Message

Sent: 8/8/2019 1:46:27 PM

To: Hines, Ronald [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=464f333922cc4aa68db2a1677122ab58-Hines, Ronald]; Gray, Earl

[/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=bfc866b84a27421fa0bf51a7a1beb6a3-Gray, Leon]

CC: Wilson, Vickie [/o=ExchangeLabs/ou=Exchange Administrative Group

(FYDIBOHF23SPDLT)/cn=Recipients/cn=d834cf7eedb34914b19e45270ef03b03-Wilson, Vickie]

Subject: RE: IOAA Comments on SETAC PFAS Poster

Hi Ron,

Thanks for the comments. I will add "in the Sprague-Dawley rat" to the title for clarity.

Ex. 5 Deliberative Process (DP)

Cheers,

Justin Conley
Reproductive Systems Biologist
U.S. Environmental Protection Agency
ORD/NHEERL/TAD
Reproductive Toxicology Branch
Research Triangle Park, NC
(919) 541-3326

From: Hines, Ronald < Hines.Ronald@epa.gov> Sent: Wednesday, August 07, 2019 11:13 AM

To: Gray, Earl <Gray.Earl@epa.gov>

Cc: Conley, Justin <Conley.Justin@epa.gov>; Wilson, Vickie <Wilson.Vickie@epa.gov>

Subject: RE: IOAA Comments on SETAC PFAS Poster

These are all good caveats and would be worth communicating to both the IOAA, but also audiences when presenting.

Ron

From: Gray, Earl < Gray. Earl @epa.gov>

Sent: Wednesday, August 07, 2019 10:58 AM **To:** Hines, Ronald Hines.Ronald@epa.gov

Cc: Conley, Justin < Conley_Justin@epa.gov>; Wilson, Vickie < Wilson.Vickie@epa.gov>

Subject: Re: IOAA Comments on SETAC PFAS Poster

Justin is out today

Will get back to you tomorrow

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Our objectives are not to prove that genx is a human health risk. It is to define the dose range that produces adverse and other effects and to determine how the serum levels compare to humans. We also are attempting to identify mechanisms of toxicity, if these or key events are predictive of developmental toxicity

Ex. 5 Deliberative Process (DP)

FYI

Ex. 5 Deliberative Process (DP)

Details if you wish

Sent from my iPhone

On Aug 7, 2019, at 9:39 AM, Hines, Ronald < Hines. Ronald@epa.gov > wrote:

Good morning Justin,

The IOAA had some comments/suggestions on your poster:

- Ex. 5 Deliberative Process (DP)
- Suggest clarifying the title to indicate that this study was done in rats.

Ex. 5 Deliberative Process (DP)

Ex. 5 Dalliberative Process (DP) Can you include a dose justification or disclaimer in the poster? Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ron Hines, PhD Associate Director for Health US EPA, NHEERL 109 T.W. Alexander Dr., MD 305-02 Research Triangle Park, NC 27711

Tel: 919 541-5622 Cell: Ex. 6 Personal Privacy (PP)